

Sheet 1 of 1

Form PTO-1449		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DKT. NO.	SERIAL NO.
				500.38284CP2	Unassigned
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use several sheets if necessary)				<b>APPLICANT</b>	
				Makoto MATSUOKA <i>et al.</i>	
				<b>FILING DATE</b>	<b>GROUP</b>
06/23/2003		Unassigned			

**U.S. PATENT DOCUMENTS**

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date
MAO AA	5,904,548	05/18/99	Orcutt	—	—	
MAO AB	6,245,593	06/12/01	Yoshihara <i>et al.</i>	—	—	
MAO AC	4,722,130	02/02/88	Kimura <i>et al.</i>	—	—	
MAO AD	5,765,277	06/16/98	Jin <i>et al.</i>	—	—	
MAO AE	5,888,883	03/30/99	Sasaki <i>et al.</i>	—	—	
AF						
AG						
AH						
AI						
AJ						
AK						
AL						

**FOREIGN PATENT DOCUMENTS**

Examiner Initial	Document Number	Date	Country	Class	Subclass	Translation/Abstract	
						Yes	No
MAO AM	1-264236	10/89	JP	—	—		
MAO AN	6-97214	04/94	JP	—	—		
MAO AO	6-295930	10/94	JP	—	—		
AP							
AQ							
AR							
AS							
AT							

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**

AU	
AV	
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Examiner	Date Considered
Mark A. Osele	9-17-04